

Naval Computer and Telecommunications Station San Diego

COMTHIRDFLT WATERFRONT CONFERENCE

12 - 14 June 2007

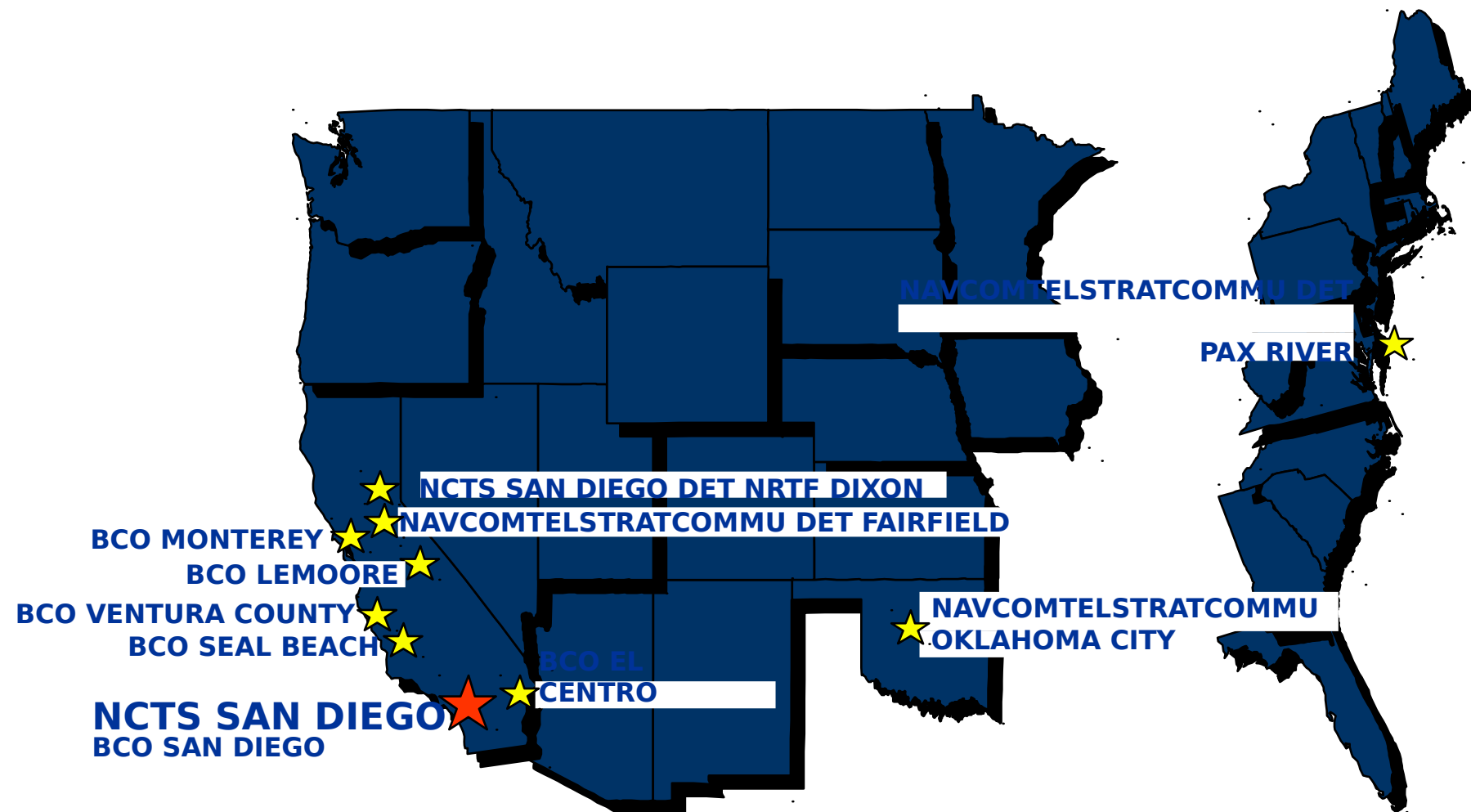


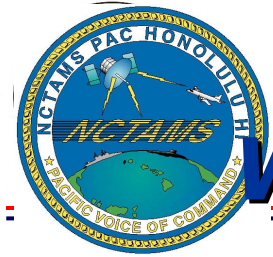
MISSION





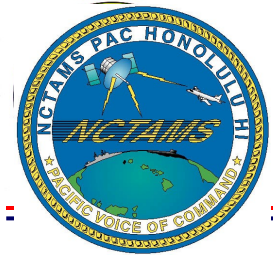
NCTS SD ELEMENTS





WHAT SETS NCTS SD APART?

- ***Largest NCTS in the NETWARCOM Claimancy***
 - ***Supports largest BCO***
 - ***Consolidated regional billing, directory services and contract management***
 - ***Supports NCTSCU Detachments***
 - ***Closely networked with CNRSW RITSC for complete IT support: CATV, LMR, BLII, EKMS, and Applications Development***
 - ***Provides service to the largest fleet concentration area with 13 Flag Officers to include: CNAF, CNSF, C3F, CNRSW, CNSWC, SPAWAR, CSGs, and ESGs***

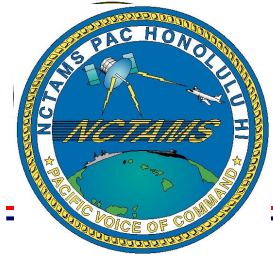


MISSION AREAS



- Automated Technical Control Facility
 - **CWSP (POTS & JCA), BLII, SIPRNET, EHF, and APTS**
 - **PSAX, HSGR (ATM - ADNS "J" Configured Ships)**
- Tactical Support Communications Center
 - **1 of 12 World-Wide TSCOMMs**
 - **Maritime Sector Commanders (South Pacific Region) and Airborne P-3C Orions**

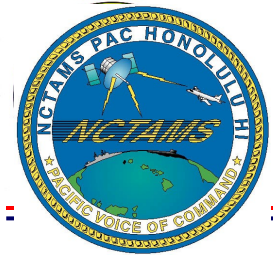




MISSION AREAS



- *Area Control Center (ACC)*
 - ***1 of 3 Area Control Centers (Only Worldwide DMS Failover Site)***
 - ***Over 700 Regional DMS Commands / 6000 Worldwide***
 - ***Process an Average of 41,000 DMS Messages Daily***
 - ***Provide CMP and DMS Training (NCTAMS PAC CAT Team)***
- ***Legacy Messaging***
 - ***Over 300 Afloat/Ashore Area Commands (Reconsolidation)***
 - ***Provide Emergency Action Message Dissemination (NOVA EAM Hybrid Solution)***

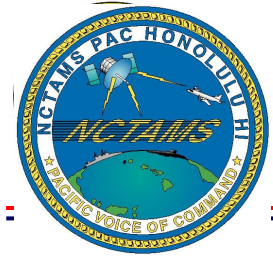


MISSION AREAS



- *Base Communications Office (BCO)*
 - ***Largest Regionalized BCO***
 - ***Provide Day-to-day Management, Administration, Operations, and Maintenance of All Base Telecommunications Facilities***
 - ***Support over 80,000 Customers Region-wide***

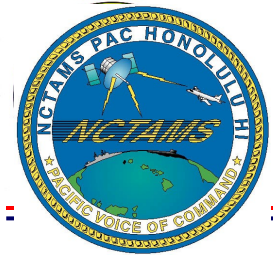




MISSION AREAS



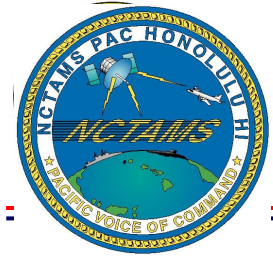
- *COMSEC Material Systems Advice & Assistance*
 - ***Provide COMSEC Training to Regional DON Commands, Coast Guard, and Government Contracted Personnel***
- *Spectrum Management*
 - ***Responsible for Implementation of Electromagnetic Spectrum Policy in the South West Region (AZ, CA, CO, NM, NV, and UT)***
 - ***Manage over 10,000 Frequency Assignments***



Common Issues



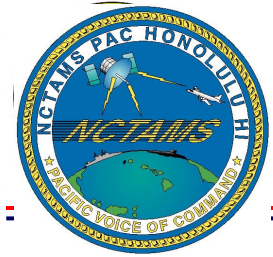
- ***Tech Control***
 - ***EBNO***
 - ***SHF (CWSP)***
 - ***POTS***
- ***ACC / Message Center***
 - ***Helpdesk Trouble Tickets***
 - ***Onsite tech assist requests***
- ***Outside Factors***
 - ***Commercial Vendors***
 - ***Coordination***



Process Improvement



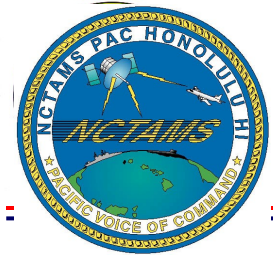
- ***Communications***
 - ***CWO can handle most issues, but COMMO is always available to assist or discuss any areas of concern***
- ***COMSPOTS***
 - ***Timeliness***
 - ***Format***
 - ***RFO***
- ***Troubleshooting Process***
- ***Site Visits***



Points of Contact



- **N3 - Operations Officer**
LT Tony Nichols - tony.nichols@navy.mil
 - (619) 767-1774 (office)
 - (619) 572-8638 (cell)
- **N3A - Communications Officer**
ITCS Rienks - jonathan.rienks@navy.mil
 - (619) 545-9600 (office)
 - (619) 572-4913 (cell)
- **CWO (Communications Watch Officer)**
 - (619) 545-8928
 - (619) 571-8187
 - (619) 789-2767



NCTS on the Web



- ***NIPRNET***
 - ***<http://www.nctssd.navy.mil/>***
- ***SIPRNET***
 - ***<http://205.0.144.69/navy/ncts/sd/site.nsf>***